

PORTFOLIO RULES YOU CAN READ, NOT FEAR AND GREED

Your strategy. Your machine. Your **wallet**.

Zap Pilot is building a self-hosted runtime for programmable portfolios.

LIVE Open-source reference strategy

LIVE Positions at your own address

LIVE Checked before you sign

PLANNED Runs on your machine

ZAP PILOT · INVESTOR PITCH

THE PROBLEM

Self-custody secures the keys. The portfolio process still belongs to someone else.

- Do it by hand, and every rebalance is a manual, emotional call.
- Hand it over, and you deposit into a product's vault and accept its house strategy.
- Either way, the rules aren't yours to read, test, or replace.

Self-custody shouldn't stop at the keys.

Own the strategy, the machine, and the wallet.

Your strategy

Rules you can read, test, and replace.

Today

LIVE

One reference strategy, DMA/FGI Portfolio Rules, is evaluated daily; each decision shows the rule that fired and the raw signals.

Next

PLANNED

Write your own rules and backtest them against the same benchmark.

Your machine

The runtime runs on hardware you control.

Today

Evaluation and planning run on Zap Pilot-hosted servers.

IN DEVELOPMENT

A Mac app that checks for drift every six hours and notifies you. It never signs.

Next

PLANNED

Strategy evaluation and planning on your own machine.

Your wallet

Assets stay at your address. You sign every batch.

Today

LIVE

Deposits go straight into Morpho, GMX and Hyperliquid positions you hold. No Zap Pilot vault; checked before you sign.

Next

PLANNED

A policy you set — limits, allowlists, a kill switch — checked before anything is signed.

One loop. Every stage labeled with what runs today.

01	STRATEGY	LIVE	DMA/FGI Portfolio Rules, the reference strategy		
02	TARGET	LIVE	ADVISORY	A target allocation and the rule that fired	
03	CURRENT PORTFOLIO	LIVE	Positions at your address, refreshed daily		
04	REBALANCE PLAN	PLANNED	The gap between target and positions, as transactions		
05	POLICY VALIDATION	LIVE	Built-in checks	PLANNED	Your policy
06	EXECUTION	LIVE	Deposits you sign	PLANNED	Unattended
07	VERIFICATION	IN DEVELOPMENT	Unsigned daily snapshots	RESEARCH	One rule on-chain

PLANNED Deterministic first. AI, if added, stays optional and bounded by your policy.

DMA/FGI Portfolio Rules: signals, not emotion.

A deterministic priority stack reads 200-day moving averages, crypto and US-equity Fear & Greed, and ETH/BTC relative strength. The first rule that fires sets the target. No scoring, no blending, no overrides.

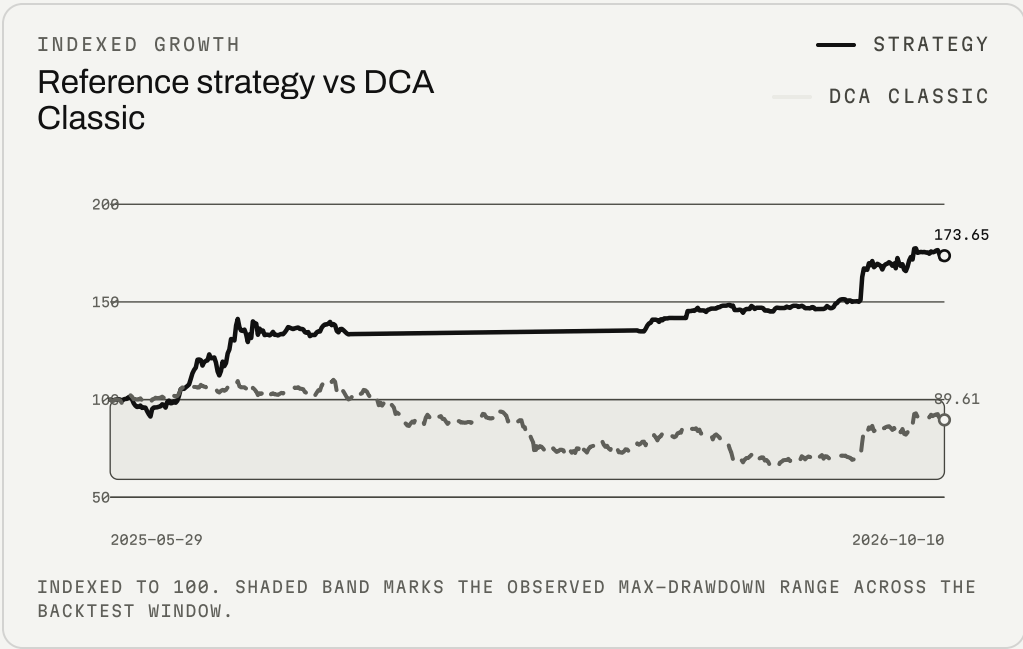
SIGNAL	JOB	OUTCOME
200-DMA	Trend filter	Risk-on or defend
Fear & Greed	Sentiment filter	Buy weakness, defend froth
ETH / BTC	Crypto rotation	ETH tilt or BTC tilt

PLANNED Target spans S&P 500, BTC/ETH and stablecoins; the S&P 500 sleeve has no adapter yet.

SEE THE FIVE RULES IN PRIORITY ORDER →

DMA/FGI Portfolio Rules vs DCA Classic

500-day strategy snapshot as of 2026-10-10. DMA/FGI Portfolio Rules vs DCA Classic, daily signal evaluation, 43 simulated trades.



DMA/FGI PORTFOLIO RULES		
ROI +73.65%	MAX DD -9.83%	43 TRADES
DCA CLASSIC		
ROI -10.39%	MAX DD -40.85%	498 TRADES

PLANNED The backtest's S&P 500 sleeve has no executable adapter yet.

[READ THE BACKTEST METHOD →](#)

ROI VS DCA	STRATEGY ROI	CALMAR RATIO	SHARPE RATIO	MAX DRAWDOWN
+84.04pp +73.65% VS -10.39%	+73.65% 500-DAY WINDOW	5.07 VS DCA: -0.19	2.00 VS DCA: -0.20	-9.83% VS DCA: -40.85%

Hypothetical backtest: it fills each trade the day after its signal, assumes a yield on stablecoin balances only, and includes an S&P 500 sleeve Zap Pilot can't execute yet. Past performance does not guarantee future results. Backtest window: 2025-05-29 to 2026-10-10, as of 2026-10-10.

Today: deposits you sign. Next: rebalances you sign.

- LIVE** **No Zap Pilot vault** Positions sit at your address inside the venues themselves, so you can also manage them there. Those venues are pooled third-party protocols with their own risks.
- LIVE** **Checked before you sign** Approvals are capped, routed swaps must meet a minimum received, and a batch that fails simulation can't be signed.
- LIVE** **One batch where your wallet supports it.** EIP-5792/7702 wallets sign one atomic batch; other wallets sign step by step. Privy wallets also sign an EIP-712 intent bound to the batch.
- LIVE** **Hyperliquid key stays on your device.** Hyperliquid deposits use an agent key created and stored on your device (browser storage on the web). You approve it once, and that approval may not expire.
- PLANNED** **Unattended only behind your limits.** Rebalancing without you will require on-chain scoped permissions: allowed targets, spend caps, expiry, and revocation you control.

TODAY **LIVE**

- 01 · Choose amount and mix
- 02 · Plan built
- 03 · Checked before you sign
- 04 · You sign**
- 05 · Settles at your address

NEXT

- LIVE** Strategy target
- PLANNED** Planner
- PLANNED** Your policy
- PLANNED** You sign; later, scoped permissions
- IN DEVELOPMENT** Verified & recorded

What runs, what's next, what's later.

Now

- LIVE** Reference strategy
- LIVE** Market signals
- LIVE** Portfolio tracking
- LIVE** DCA Classic benchmark
- LIVE** Deposit plans
- LIVE** Pre-sign checks
- LIVE** Wallet signing
- LIVE** Protocol adapters
- LIVE** No Zap Pilot vault
- LIVE** Device agent key
- LIVE** Open source
- RESEARCH** On-chain rule check
- IN DEVELOPMENT** Withdrawals
- IN DEVELOPMENT** Mac drift check
- IN DEVELOPMENT** Snapshot chain

Next

- PLANNED** Strategy interface + backtesting your own rules
- PLANNED** Rebalance planner
- PLANNED** Policy engine
- PLANNED** Local runtime
- PLANNED** Adapter hardening, including tokenized S&P 500

Later

- PLANNED** Deterministic unattended rebalancing within scoped permissions
- PLANNED** Strategy publishing, versioning, pinning and verifiable track records
- PLANNED** Optional AI exception layer

SEQUENCE, NOT DATES.

WHY NOW

The wallet became programmable.

SHIFT · 01

Wallets can batch

EIP-5792 and EIP-7702 let one signature approve an all-or-nothing batch of calls.

SHIFT · 02

Exposure lives at your address

Lending, liquidity and market-making positions can be held by your own address, with no intermediary account in between.

SHIFT · 03

Rules can be checked, not trusted

Open code, daily public backtests, and one rule recomputed on testnet.

RESEARCH

Help us make the portfolio process as self-custodied as the assets.

BOOK AN INTRO CALL

EMAIL FOUNDER

APPLY FOR EARLY ACCESS

 SELF-CUSTODY • NO ZAP PILOT VAULT

 **LIVE** DEPOSITS ON MAINNET

 OPEN SOURCE